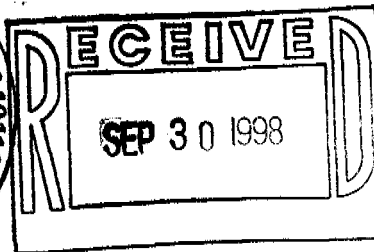


98-RF-



Rocky Flats Environmental Technology Site

SEP 29 1998

98-RF-03839

Mr. Joe Schieffelin, Unit Leader
Hazardous Waste Monitoring and Enforcement
Colorado Department of Public Health and the Environment
4300 Cherry Creek Drive South
Denver, Colorado 80222-1530

RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) CERTIFICATION OF
CLOSURE FOR THE COMPONENTS OF RCRA UNIT 40 IN BUILDING 123 - KSN-
045-98

Dear Mr. Schieffelin:

The U.S. Department of Energy, Rocky Flats Field Office (DOE, RFFO) and Kaiser-Hill Company L.L.C. are submitting the enclosed Certification of Closure for the Building 123 Components of RCRA Unit 40. Closure activities were performed as part of the Building 123 Decommissioning Project. All closure activities were conducted in accordance with the applicable requirements for interim status units defined in 6 CCR 1007-3, Part 265, and the Closure Plan for Building 123 Components of RCRA Unit 40, November, 1997, (Closure Plan). The Closure Plan was approved by the Colorado Department of Health and Environment (CDPHE) on January 8, 1998, and was reissued with modifications on July 7, 1998.

Closure activities included the following:

- 1) Removing above ground process waste lines and ancillary equipment, for subsequent disposal as listed mixed waste.
- 2) Decontaminating sumps, pipe chases, and underground process waste lines.

As stated in Section 5.0 of the attached report, closure requirements were achieved for the above ground piping and ancillary equipment, and the sumps and pipe chases in rooms 156, 157, and 158. The sump in Room 125 and the underground piping did not meet closure performance standards. Remediation of the sump in Room 125 and the underground piping will be deferred to environmental restoration activities for IHSS 121, 148 and the building slab. Data from soil samples, from under groundwater monitoring,

DIST	LTR	ENC
BENSUSSEN, S.		
BRAILSFORD, M		
BORMOLINI, A.		
CARD, R. G.		
HILL, J		
FULTON, J.		
MARTINEZ L		
NORTH K	X	
PARKER A		
TILLER R		
TUOR N		
VOORHEIS G		
POLSTON S		
SHELTON D	X	
NORTH K		
CARR M		
WRAPP L	X	X
DORR K	X	X
HOYT D	X	X
HOPKINS T	X	
GREGORY-FROST L	X	
CORRES. CTRL	X	
TRAFFIC		
ADMIN REC		
PATS		
CLASSIFICATION:		
UCNI		
UNCLASSIFIED	X	X
CONFIDENTIAL		
SECRET		

AUTHORIZED CLASSIFIER
SIGNATURE

Exempt from Class
Per CEX-266-95

IN REPLY TO RF CC NO.:

ACTION ITEM STATUS

PARTIAL/OPEN
CLOSED

LTR APPROVALS:

ORIG & TYPIST INITIALS

RF-46469 (REV. 7/95)

ADMIN RECD

IA-B123-A-00099

K. S. NORTH
July 29, 1998
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and from rinsate analysis from the sump and piping will be evaluated to rank the IHSSs, the under building contamination (UBC), and to determine what, if any, remediation will be required for this area. As required by the regulations and the Closure Plan, closure activities were evaluated and certified by an independent, Colorado-registered professional engineer.

If you have questions, please contact John Wrapp at 966-5883 or Dave Grosek at 966-3305.

John C. Morris
for Robert April, Group Lead
Stakeholder & Environmental Liason
DOE, RFFO

Karan North
Karan North, Division Manager
Environmental Management & Compliance
Kaiser-Hill Company, L.L.C.

enclosure (1): As Stated